City of Homestead
Downtown Area Transportation Plan Update

Study Advisory Committee
Meeting #1

Prepared by Metric Engineering, Inc.  July 12, 2004
AGENDA

I. INTRODUCTIONS
   • Project Team
   • S.A.C. Members

II. OVERVIEW OF PROJECT

III. CURRENT PROJECT STATUS
   • Tasks performed to date
   • Remaining Tasks

IV. SET STUDY PRIORITIES
   • Overview of Previous Studies & Recommendations
   • Explanation of Transportation Priorities Survey

V. COMMITTEE MEMBERS' FEEDBACK

VI. ADJOURNMENT
1. **STUDY AREA DEFINITION**
   - PROJECT OBJECTIVE
   - HISTORICAL BACKGROUND
   - STUDY AREA DEFINITION (MAP)
   - BOUNDARIES
   - TRANSPORTATION FACILITIES
   - LANDMARKS
   - PREPARE TECH MEMO 1 & SUBMIT FOR APPROVAL
   - TECH MEMO APPROVED

2. **PUBLIC INV. PLAN & STUDY ADVISORY COMMITTEE**
   - PREPARE PUBLIC INVOLVEMENT PLAN
   - CREATE SAC (CITY)
   - PREPARE MEETING SCHEDULES
   - WITH SAC
   - PREPARE MEETING SCHEDULES
   - WITH CITY P.M.
   - PUBLIC (3 HR.)
   - SUMMARIZE/CATEGORIZE PREVIOUS FINDINGS
   - PREPARE TECH MEMO 2 & SUBMIT FOR APPROVAL
   - TECH MEMO APPROVED

3. **INVENTORY EXISTING PLANS**
   - RESEARCH TRANSP. STUDIES/PLANS
   - IDENTIFY SIGNIFICANT DEV. PLANS
   - REVIEVW MAJOR TRANSP. & TRANSPORT. RELATED ISSUES
   & NEEDS
   - REVIEVW & EVA LUATE FOR COMPLIANCE
   - WITH COMP. PLAN
   - PREPARE TECH MEMO 3 & SUBMIT FOR APPROVAL
   - YES
   - NO

4. **REVIEW MAJOR TRANSPORT. & TRANSPORT. RELATED ISSUES & NEEDS**
   - REVIEW/DISCUSSION OF GENERAL ISSUES & NEEDS
   - TRUCK ROUTES & FREIGHT MOBILITY CONSIDERATIONS
   - REVIEW/MODIFY PREFERRED TRUCK BYPASS ALIGNMENT
   - BICYCLING
   - IDENTIFY/ANALYZE DOWNTOWN BICYCLE PATH ALIGN.
   - CONSIDER LOGICAL CONNECTIONS
   - PARKING
   - ANALYZE SURFACE PARKING PLANS INCLUDING ACCEPTABILITY, LOCATIONS & COST
   - TRANSIT CONSIDERATIONS
   - NEW BUSWAY
   - BUS SERVICE IMPROVEMENTS/MODIFICATIONS
   - "TROLLEY" SYSTEM DEVELOPMENT
   - ROADS/HIGHWAYS/TRAFFIC CALMING CONSIDERATIONS
   - TRAFFIC CALMING PROPOSALS (LOCATIONS & TECHNIQUES)
   - RDWY. NETWORK ANALYSIS (BASED ON GROWTH, DEV. & LAND USE CHANGES
   - UPDATE LOS, CHARACTERISTICS TABLES, ETC.
   - TRANSPORTATION, LAND USE & ECONOMIC DEVELOP. CONSIDERATIONS
   - PREPARE TECH MEMO 4 & SUBMIT FOR APPROVAL
   - TECH MEMO APPROVED
   - YES
   - NO

5. **DEVELOP & REFINED PROPOSALS FOR UPDATING DOWNTOWN, HOMESTEAD TRANSPORTATION PLAN**
   - DEVELOP IMPROVEMENTS PROPOSALS
   - Bikeways
   - TRAFFIC CALMING TECHNIQUES
   - PARKING ACCOMMODATIONS
   - TRUCK ROUTES
   - TRANSIT SERVICES/VEHICLE ROUTINGS
   - ACCOMMODATION OF CURRENT/FUTURE GROWTH
   - OTHER
   - PREPARE TECH MEMO 5
   - TECH MEMO APPROVED
   - SOLICIT FEEDBACK FROM:
   - SAC
   - LOCAL STAKEHOLDERS
   - CITY ADMIN.
   - PREPARE TECH MEMO 6
   - PREPARE POWERPOINT PRESENTATION
   - PREPARE FINAL REPORT
   - PREPARE AND PRESENT RECOMMENDATIONS & UPDATE THE HOMESTEAD TRANSPORTATION PLAN
   - UPDATE ALL PROJ. PROJECTS
   - CAPITAL COST ESTIMATES
   - IMPLEMENTATION TIME FRAMES
   - FINANCIALLY FEASIBLE PROJECTS LIST
   - PREPARED IMPLEMENTATION SCHEDULE
   - DOWNTOWN SPECIFIC TRANSP. PLAN UPDATE
   - LIST OF ALL PROF. PROJECTS
   - COSTS
   - TYP. TIMEFRAMES
   - FUNDING ISSUES
   - DEVELOP 5-YEAR, INTERMEDIATE & 10-YEAR UPDATE
   - PREPARE TECH MEMO 7
   - PREPARE TECH MEMO 8
   - TE CH MEMO APPROVED
   - YES
   - NO

6. **PREPARE AND PRESENT RECOMMENDATIONS & UPDATE THE HOMESTEAD TRANSPORTATION PLAN**
   - PREPARE TECH MEMO 9
   - TECH MEMO APPROVED
   - YES
   - NO
<table>
<thead>
<tr>
<th>Study Area</th>
<th>Improvements</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Study Area</td>
<td>Widen from 2 to 4 lanes and provide a median and turning lanes at intersections. Provide a 3 lane section, segregated, and off-street parking within the existing R.O.W. of 70' feet. Rehabilitate pavement by milling &amp; resurfacing and replace the existing pavers with new ones. Provide pedestrian facilities, sidewalks and on-street parallel parking within the existing R.O.W. of 80'.</td>
<td>Remarks</td>
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<tr>
<td>Study Area</td>
<td>Widen from 4 to 6 lanes, and add turning lanes at intersections.</td>
<td>Remarks</td>
</tr>
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<td>Provide a friendly environment for pedestrians with sidewalks and adequate signage &amp; lighting displays. Propose a 3 lane by-pass option and on-street parking.</td>
<td>Remarks</td>
</tr>
<tr>
<td>Study Area</td>
<td>Provide incentives for restoration of historic structures and redevelop parks and open spaces. Need also to provide a hurricane evacuation route.</td>
<td>Remarks</td>
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**Note:** The above improvements are based on the previous study recommendations for the City of Homestead.
DOWNTOWN HOMESTEAD PLANNING INITIATIVES INVENTORY
Downtown Homestead Transportation System
Priority of Goals Survey

The purpose of the survey is to assist the city in establishing a prioritized list of transportation-related projects for the downtown Homestead area. In doing so the goal is to establish an implementation schedule by which to obtain the necessary funding and a construction timeline for all pertinent projects.

The list of potential improvements is organized into 4 distinct categories. Please assign a rating between 1 and 5 to each item. A rating of 5 represents a high priority improvement, while a rating of 1 would be considered a low priority improvement.

<table>
<thead>
<tr>
<th>PRIORITY</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
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<tbody>
<tr>
<td></td>
<td>Low</td>
<td>Moderate</td>
<td>High</td>
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1) Roadway
   a. Truck-by-pass of Downtown
   b. Improve Roadway Drainage
   c. Facilitate Hurricane Evacuation
   d. Improve Roadway Signage
   e. Improve Roadway Lighting
   f. Improve Local and Regional Mobility
   g. Provision of Additional Parking Spaces
   h. Increase Local Street Network Capacity

2) Transit
   a. Enhance Current Transit System (i.e. Buses)
   b. Provide New Transit Opportunities

3) Pedestrians
   a. Provide New Sidewalks
b. Enhance Existing Corridors (i.e. wider sidewalks, improved landscaping)

4) Bicycles

a. Provision of New Bike Paths (Connect to Existing)

b. Enhance Existing Corridors (i.e. provision of dedicated on-street facilities)

General Comments: